



22-DR-2003  
3/30/04

- ☐ Rezoning ☐ Other  
☐ Use Permit  
☒ Development Review  
☐ Master Sign Programs  
☐ Variance

Case .. 36 -PA- 04  
Project Name SPRINT PLYMOUTH  
Location CASTLE/105TH "STREET"  
Applicant SCOTT QUINN LIGHT  
AFL TELECOMMUNICATIONS FOR SPRINT

**SITE DETAILS**

Proposed/Existing Zoning: RIGHT OF WAY  
Use: STREET LIGHT  
Parcel Size: ROW  
☐ Gross Floor Area ☐ Total Units: NA  
☐ Floor Area Ratio ☐ Density: NA

Parking Required: ROW  
Parking Provided: ROW  
# Of Buildings: NA  
Height: NA  
Setbacks: N- ROW S-  
E- W-

**In the following space, please describe the project or the request**

SEE ATTACHED + CITY STREET LIGHT POLE REPLACEMENT TO ACCOMMODATE (3) CONCEALED SPRINT ANTENNAS. ASSOCIATED GROUND EQUIPMENT TO BE PLACED WITHIN CITY OF SCOTTSDALE RIGHT-OF-WAY AND SCREENED WITH EXISTING AND PROPOSED LANDSCAPING.

# AFL Telecommunications



3/20/04

**22-DR-2003**  
**3/30/04**

City of Scottsdale  
Community Development  
Alan Ward – Senior Planner  
7447 E. Indian School Road  
Scottsdale, AZ 85251

Re: Sprint, PH60XC019 "Light Pole" replacement at Cactus/<sup>104</sup>105<sup>th</sup> Street

Mr. Ward:

Sprint is proposing a wireless communication facility to be located at Cactus and 105<sup>th</sup> Street on City of Scottsdale Right-of-Way/Owned property. Three (3) communication antennas are to be concealed inside of a 40-foot city street light pole replacement. The associated ground equipment will be screened by existing and proposed landscape. The following is an outline of how Sprint will comply with all Federal, State, and Local Regulations with respect to wireless communication facilities:

Existing communication facilities within a 1-mile radius of the subject site did not exist and would not have met the coverage objective. Public utility poles lacked the available ground space needed, and/or the appropriate height for the Radio Frequency signal. Other existing vertical elements were eliminated due to unwilling landlords, available height, ground space, zoning ordinance restrictions, etc. Sprint has no other existing site within the general area. This particular parcel was chosen due to existing vertical element and the ability to screen the antennas.

The proposed design is to be integration into a street light pole, and will be engineered certified to be in compliance with all zoning ordinances, Uniform Building, Electric, and Fire Codes. The proposed wireless communication facility will meet or exceed all Federal, State, Local Government agency requirements including the Federal Communication Commission (FCC) and the Radio Frequency (RF) exposure standards. As a result, the proposed project will be in compliance with all sections of the Scottsdale zoning ordinance requirements.

Sprint is excited about the opportunity to bring enhanced service to the greater Scottsdale area. As a result, residents and tourist will benefit from the improved coverage and options available. The improvements will only help to enhance E-911, City and Public communication services. The proposal should be looked at as an improvement for the immediate area. Therefore, it is the best interest of the City of Scottsdale to approve this particular Sprint proposal.

Please refer to the drawings for any further clarification.

Sincerely,

A handwritten signature in cursive script, appearing to read "Scott Quinn".

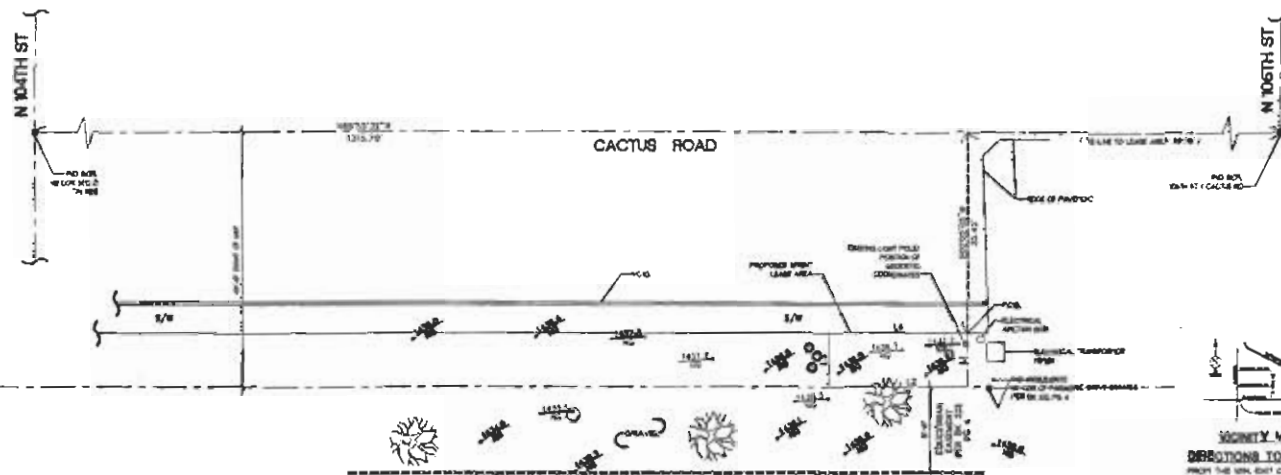
**AFL Telecommunications/ALCOA - For Sprint**

Scott Quinn - Land Use Planner

Member of the American Planning Association

1616 E. Indian School Rd, Suite 255, Phoenix AZ 85016

602-318-8299, [scott.quinn@alcoa.com](mailto:scott.quinn@alcoa.com), Fax: 602-266-9553



**SITE PLAN**

SCALE: 1" = 10'-0"



**EXIST. LIGHT POLE DETAIL**

APN: 217-27-984  
APN: 217-27-983  
APN: 217-27-982  
ZONING: R1-35

**NEIGHBORHOOD TO SITE**

FROM THE WEST, EAST CACTUS RD. AND EAST  
EAST STREET, 8 MILES WEST IS AT THE  
STREET LIGHT AFTER 500' ON SOUTH  
SIDE.

**LEASE AREA LEGAL DESCRIPTION**

THAT PART OF THE NORTHWEST QUARTER OF THE NORTHWEST  
QUARTER OF THE NORTHWEST QUARTER OF SECTION 15,  
TOWNSHIP 3 NORTH, RANGE 5 EAST OF THE 6TH AND 5TH  
RIVERS, MARICOPA COUNTY, ARIZONA, DESCRIBED  
HEREIN PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT WHERE EAST CACTUS ROAD MEETS  
BEHIND THE CENTRAL INTERSECTION OF NORTH ST  
STREET AND EAST CACTUS ROAD; SAID POINT BEING POINT  
AS LOCATED BY PLAT 12, RECORD 1, AT A DISTANCE  
OF 100.00 FEET FROM A POINT BEING PLAT 12, RECORD 1,  
POINT BEING THE CENTRAL INTERSECTION OF NORTH ST  
STREET AND EAST CACTUS ROAD AND THE NORTHWEST CORNER OF 8-40  
SECTION 15;

THENCE NORTH 89 DEGREES 50 MINUTES 10 SECONDS EAST,  
A DISTANCE OF 100.00 FEET;  
THENCE NORTH 89 DEGREES 50 MINUTES 10 SECONDS EAST,  
A DISTANCE OF 100.00 FEET TO THE POINT OF BEGINNING.

THENCE NORTH 89 DEGREES 50 MINUTES 10 SECONDS EAST,  
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A DISTANCE OF 100.00 FEET TO THE POINT OF BEGINNING.

**SITE DATA**

ADDRESS: 104th ST & CACTUS  
SCOTTSDALE, AZ 85258  
JURISDICTION: CITY OF SCOTTSDALE  
SHEET: 1 OF 1  
APPLICANT: CITY OF SCOTTSDALE  
PROJECT: NEW STREET LIGHT  
NEIGHBORHOOD: 104th ST & CACTUS  
LOCAL JURISDICTION: CITY OF SCOTTSDALE  
LOCAL AREA: 104th ST & CACTUS  
LOCAL AREA: 104th ST & CACTUS  
LOCAL AREA: 104th ST & CACTUS  
LOCAL AREA: 104th ST & CACTUS

**OWNER**

CITY OF SCOTTSDALE  
104th ST & CACTUS, RD  
PHOENIX, AZ 85258  
CONTACT: VERA KELLER  
TELEPHONE: 480-350-1000

**APPLICANT**

SCOTTSDALE  
104th ST & CACTUS, RD  
PHOENIX, AZ 85258  
CONTACT: VERA KELLER  
TELEPHONE: 480-350-1000

**SITE ACQUISITION**

APPLICANT: CITY OF SCOTTSDALE  
104th ST & CACTUS, RD  
PHOENIX, AZ 85258  
CONTACT: VERA KELLER  
TELEPHONE: 480-350-1000

**SURVEYOR**

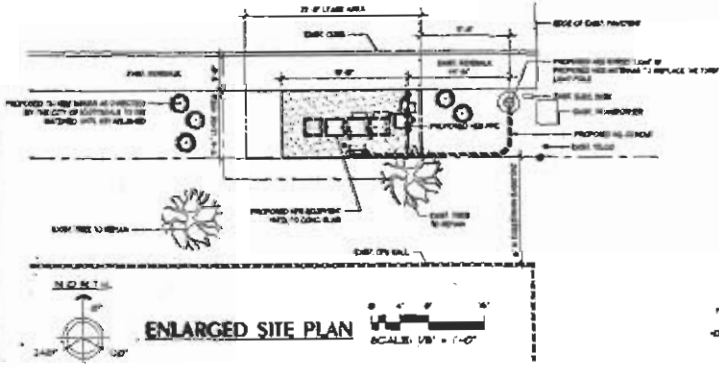
SCOTTSDALE, ARIZONA  
104th ST & CACTUS, RD  
PHOENIX, AZ 85258  
CONTACT: VERA KELLER  
TELEPHONE: 480-350-1000

**GENERAL NOTES**

1. ALL LIGHTS SHALL BE PLACED TO  
BE SEEN FROM THE STREET AND  
FROM ADJACENT PROPERTIES.  
DISTANCE FROM STREET OR  
FROM ADJACENT PROPERTIES SHALL  
BE NOTED ON THE GENERAL PLAN, OF  
THESE, AND ON THE GENERAL PLAN  
BY THE SURVEYOR OF THE SITE.
2. DEVELOPMENT AND USE OF THE SITE  
SHALL BE IN ACCORDANCE WITH THE  
ZONING ORDINANCE.
3. ILLUMINATION FROM THE SITE SHALL  
NOT INTERFERE WITH THE  
ILLUMINATION OF THE SITE.

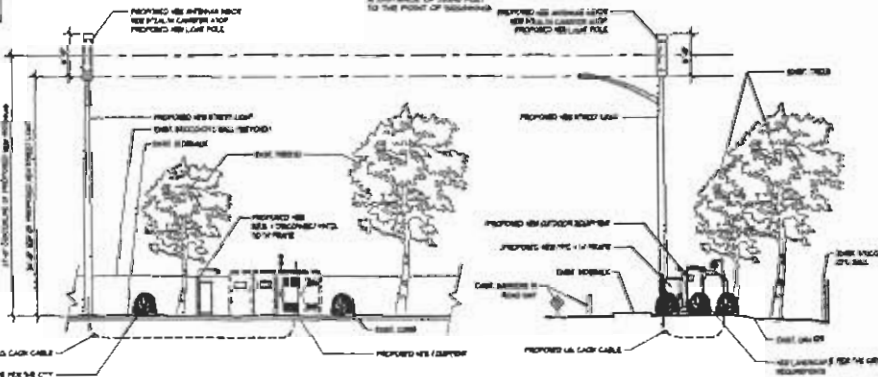
**PROJECT NARRATIVE**

PROPOSED OUTDOOR LIGHTING  
PLACED TO ILLUMINATE THE  
STREET AND ADJACENT PROPERTIES.  
THE LIGHTS SHALL BE PLACED TO  
BE SEEN FROM THE STREET AND  
FROM ADJACENT PROPERTIES.  
THE LIGHTS SHALL BE PLACED TO  
BE SEEN FROM THE STREET AND  
FROM ADJACENT PROPERTIES.



**ENLARGED SITE PLAN**

SCALE: 1/8" = 1'-0"



**NORTH ELEVATION**

SCALE: 1/8" = 1'-0"

**WEST ELEVATION**

SCALE: 1/8" = 1'-0"

**Sprint**  
2500 SPRINT PARKWAY  
OVERLAND PARK, KANSAS 66251

**AT&T Telecommunications**  
1155 FRAZER ROAD, SUITE 205  
SAN DIEGO, CALIFORNIA 92108  
PHONE: (619) 542-1717  
FAX: (619) 574-0500

**young design corp**  
10000 E. 10th Avenue, Suite 100  
DENVER, CO 80231  
PHONE: (303) 751-1111  
FAX: (303) 751-1111

PROJECT NO:	YDC-518
DRAWN BY:	MM
CHECKED BY:	RCY
DRAWING DATE:	03/29/04

REV	DATE	DESCRIPTION
1	03/29/04	ISSUED FOR PERMIT
2	03/29/04	ISSUED FOR PERMIT
3	03/29/04	ISSUED FOR PERMIT
4	03/29/04	ISSUED FOR PERMIT

APPROVAL BLOCK		
SPONSOR REF.		
SPONSOR BY (UNCLASSIFIED)		
SPONSOR NAME		
DESCRIPTION	SIGNATURE	DATE

**STREET LIGHT**  
PH6QXC019B  
104th STREET & CACTUS  
SCOTTSDALE, AZ  
MARICOPA COUNTY  
QS:

**SHEET TITLE**  
ZONING PLAN

**SHEET NUMBER**  
Z-1